

WHAT IS CLAIMED IS:

1. A method for static elimination of a cleaning target in a cleaning step, the method comprising the steps of:

5 disposing in a cleaning apparatus a conducting means capable of coming into contact with and separating from the cleaning target at a plurality of portions thereof;

bringing the conducting means into contact with  
10 the plurality of portions of the cleaning target; and  
eliminating, by grounding via the conducting means, the static electrification on the cleaning target that is caused by a cleaning member during cleaning.

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2. The method according to claim 1, wherein the conducting means comprises a plurality of conducting members capable of advancing and retreating.

20 3. The method according to claim 2, wherein the conducting members are in the shape of pins.

4. A static elimination assembly for performing static elimination of a cleaning target in a cleaning  
25 apparatus, the assembly comprising:

a conducting means capable of coming into contact with and separating from a cleaning target at a

plurality of portions thereof which is disposed in the cleaning apparatus;

a means for bringing the conducting means into contact with, and separating the same from, the  
5 plurality of portions of the cleaning target; and  
a grounding means connected to the conducting means.

5. The assembly according to claim 4, wherein  
10 the conducting means comprises a plurality of conducting members capable of coming into contact with the plurality of portions of the cleaning target.

6. The assembly according to claim 5, wherein  
15 the conducting members are in the shape of pins.

7. The assembly according to claim 4, wherein the conducting means comprises a plurality of conducting members and a holding member which holds  
20 the conducting members in such a way that they are capable of advancing and retreating.